

$$\mathbf{h}(t, \mathbf{x}) = \sum_{A=+, \times} \int df \int d^2 \mathbf{n} \, \tilde{h}_A(f, \mathbf{n}) \mathbf{e}_A(\mathbf{n}) e^{-2i\pi f(t - \mathbf{n} \cdot \mathbf{x}/c)}$$